

Figure 1

09295577-042299

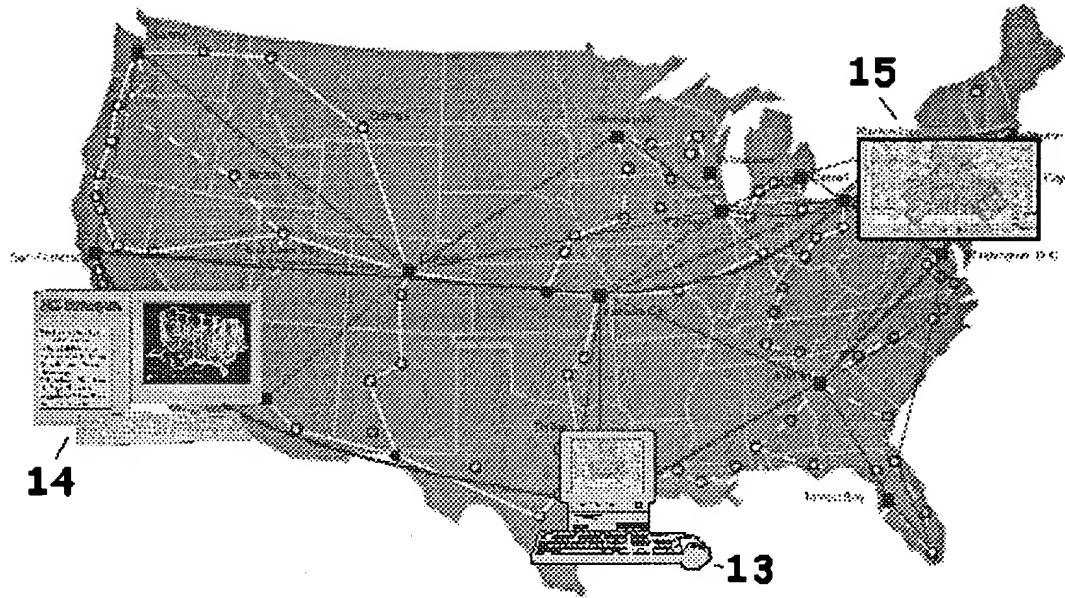


Figure 2

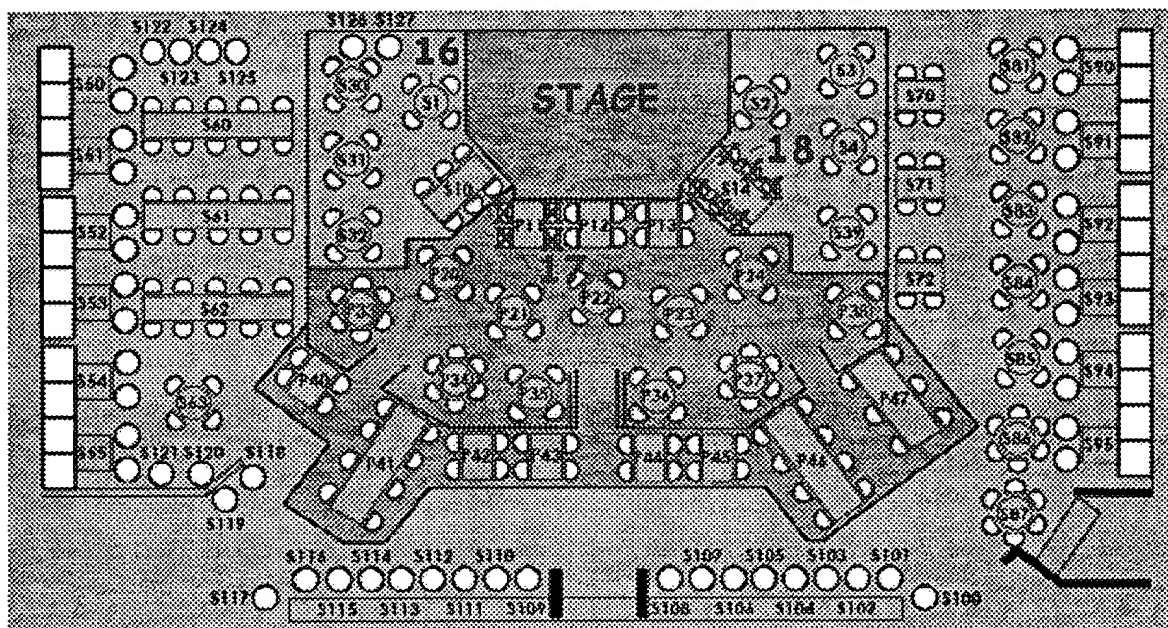


Figure 3a

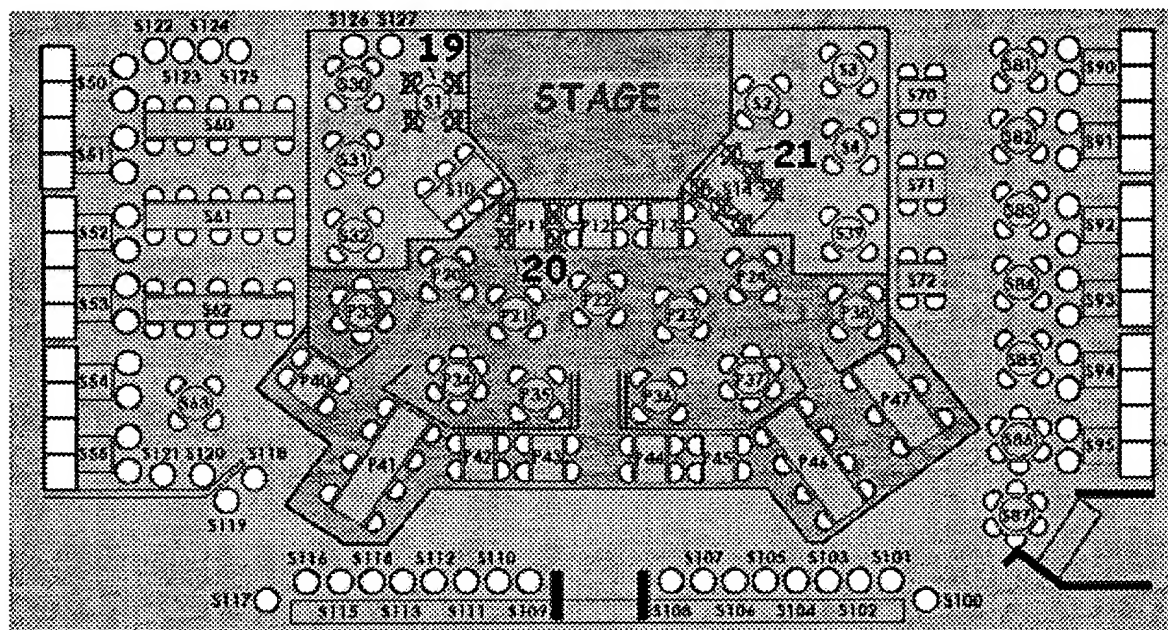


Figure 3b

Start Figure 4

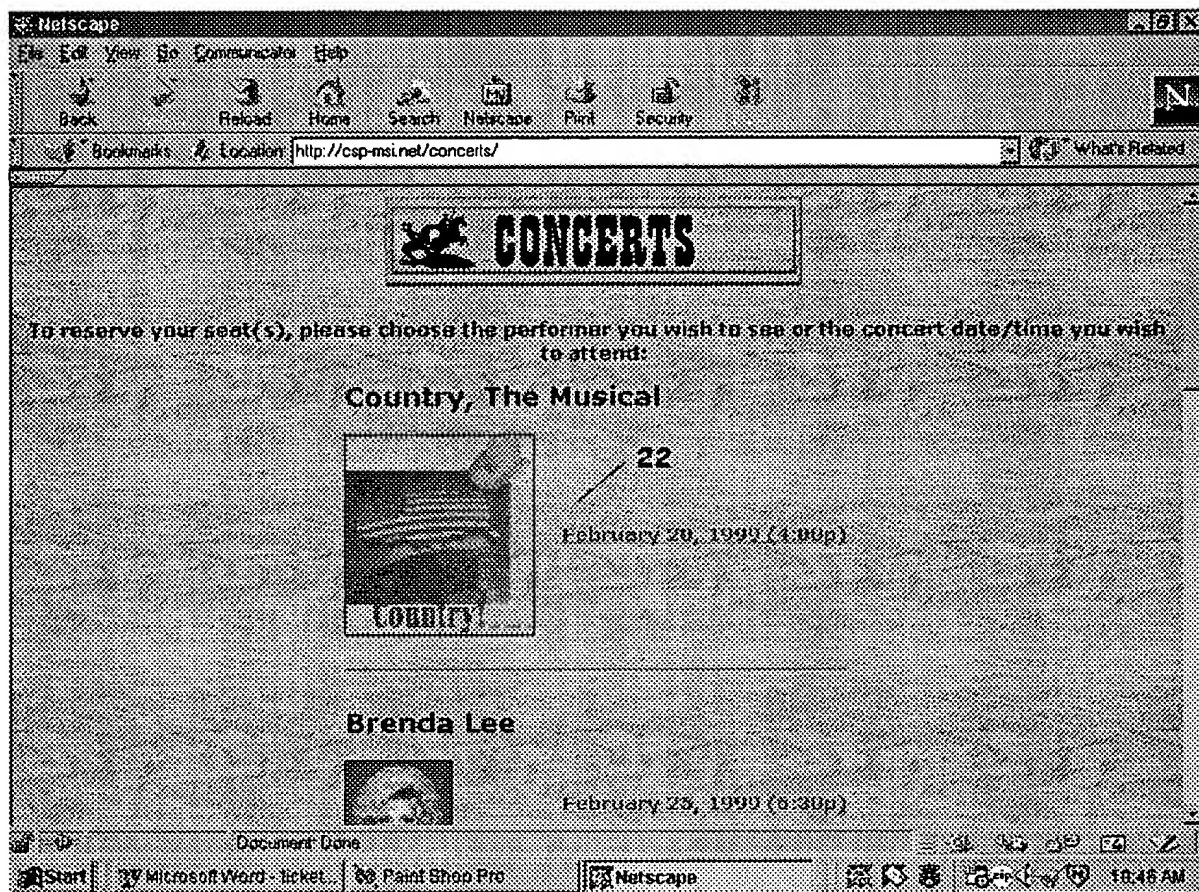


Figure 4(a)

09295577-042299

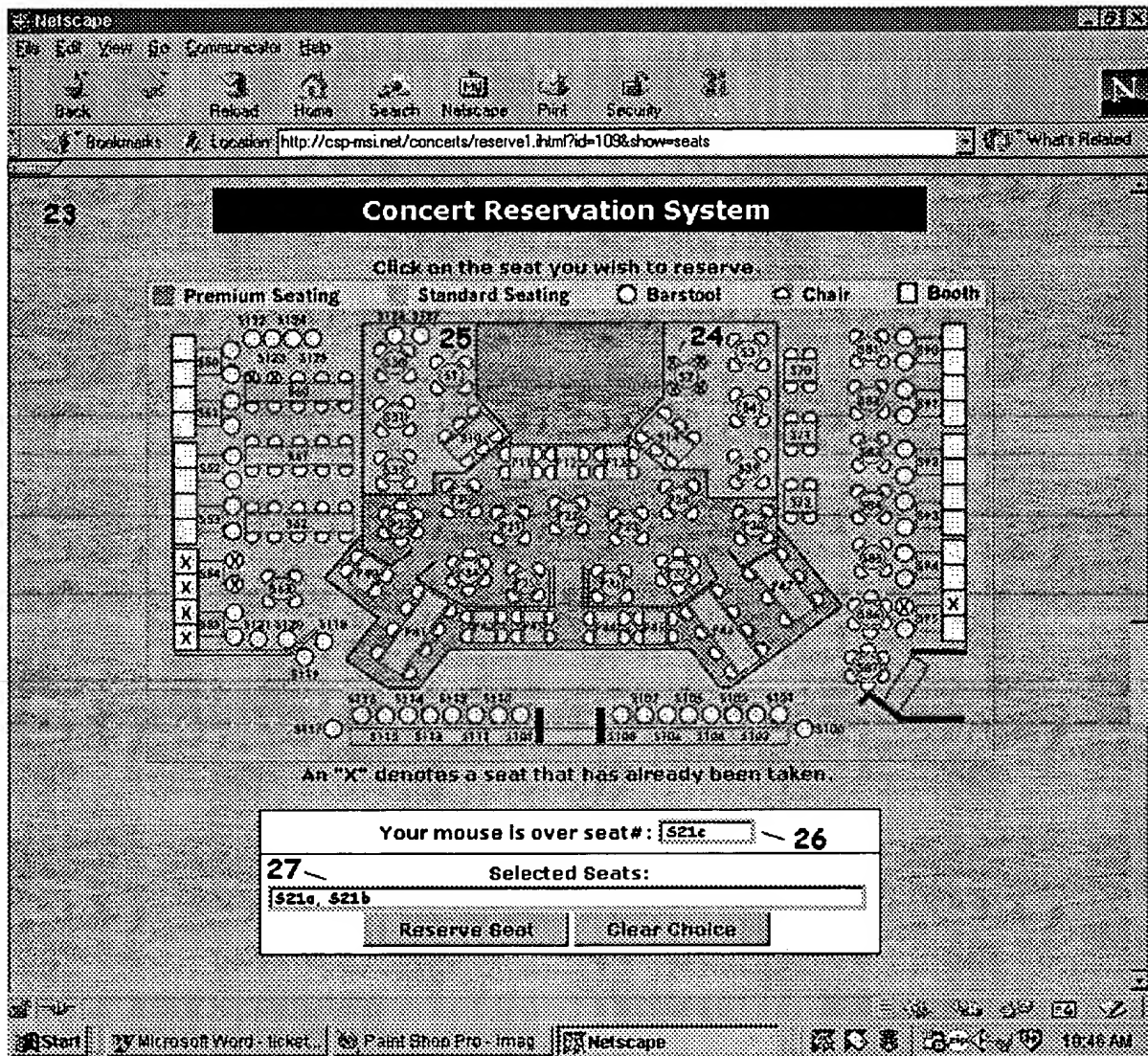


Figure 4(b)

Customer Information - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security

Bookmarks Location http://csp-msi.net/concerts/reserve2.html What's Related

Concert Reservation System

CUSTOMER INFORMATION	
Name as appear on CC	Richard Halavals
Phone	714-893-1171
Email	Hal@msintergate.com
CC Number	4111111111111111
Expiration (MM/YY)	Month 09 / Year 99 ... example: 12/99
<div>Reserve Seats</div> <div>Clear Choices</div>	

Document: Done

Start Microsoft Word - ticket... Paint Shop Pro - imag Customer Informatio...

10:52 AM

Figure 4(c)

662240" / 556260

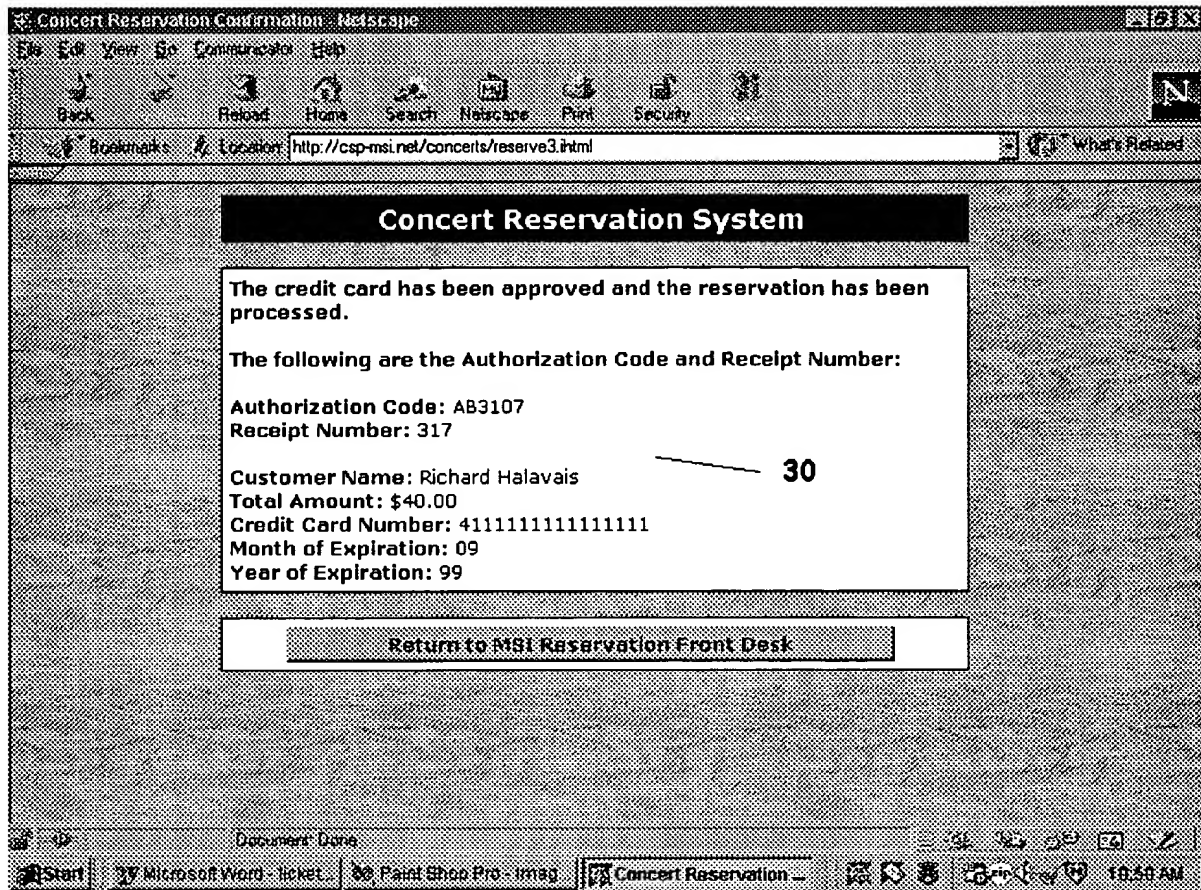


Figure 4(d)

09295577-042999

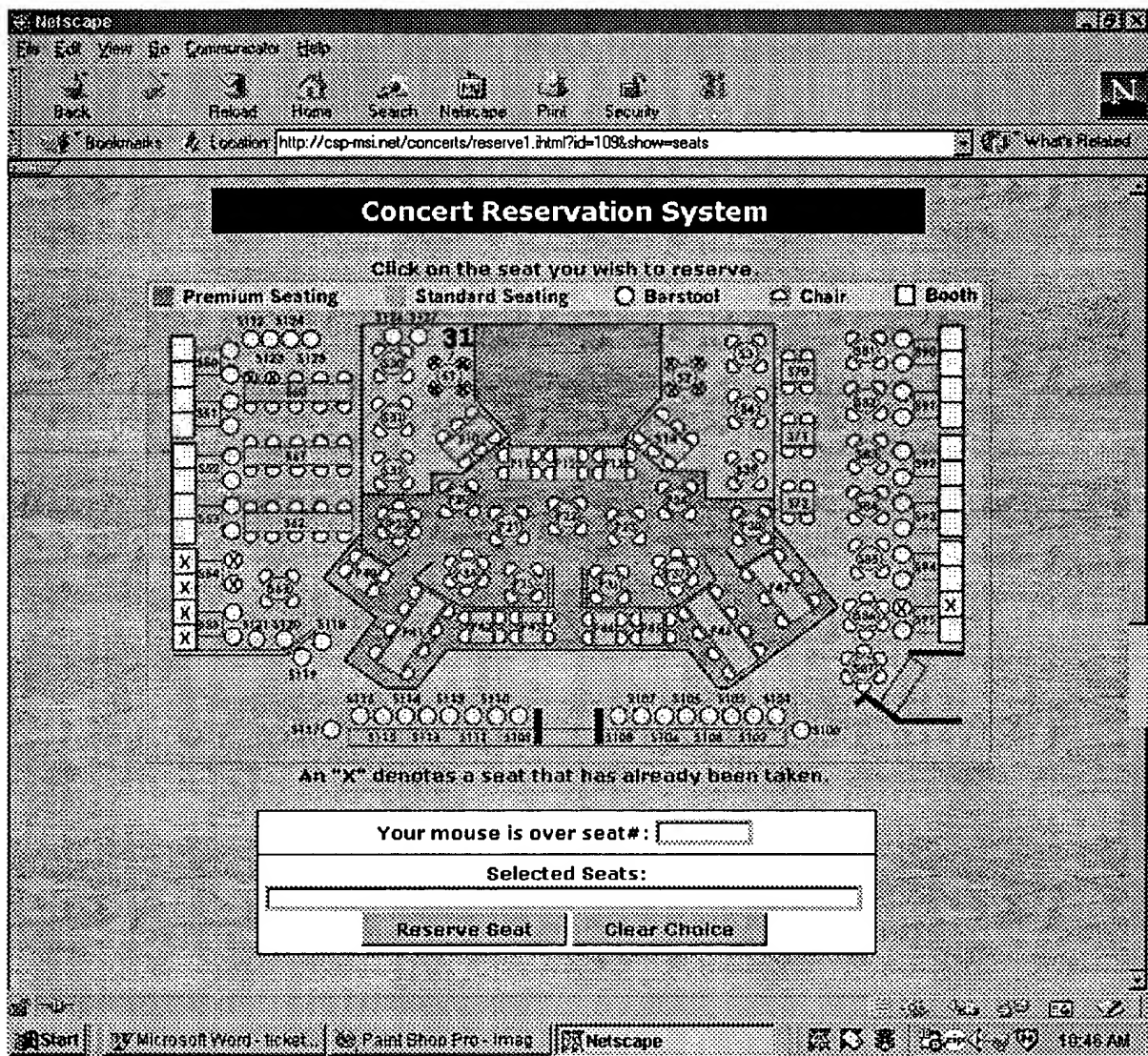


Figure 4(e)

End Figure 4

Start Figure 5

Begin Program

```
<Markup language>

<REM --- Imports the file "datasource.inc" which creates variable "datasource" which is used
to tell markup language datasource to connect to.          --- >

<INCLUDE NAME="database\datasource.inc">

<REM --- In case a database or other type of error occurs, this display the error message. -
-- >

<ERROR>

<FONT FACE="Verdana, Arial" SIZE="+1"><B>An Error Has Occurred</B></FONT><P>

<FONT FACE="Verdana, Arial" SIZE="-1"><B>Error Message = :i_errortext

</B></FONT><P>

<FONT FACE="Verdana, Arial" SIZE="-1"><B>database Error =

:i_databaseerrortext</B></FONT><P>

<FONT FACE="Verdana, Arial" SIZE="-1"><B>database Error = :i_databaseerrorstmt

</B></FONT><P>

</ERROR>

<REM --- Begin normal markup language here          --- >

<markup language>

<HEAD>

<TITLE>Ticketing & Reservation System</TITLE>

</HEAD>

<BODY BACKGROUND="images/background.jpg" TEXT="#000000" LINK="#006666"

VLINK="#006666">

<CENTER>

<IMG SRC="images/masthead_concerts.gif" HEIGHT=60 WIDTH=280><P>

<FONT FACE='Verdana,Arial' SIZE=-1><B>To begin reserving your seat(s), please select

the concert date/time you wish to attend next to the performer you want to

see:</B></FONT>
```

09295577.042299

```

<TABLE BORDER=0 CELSPACING=5 CELLPADDING=5>

<REM --- Begin database query to retrieve all performances that is --- >

<REM --- currently available. Will loop until all available --- >

<REM --- performing artists and their performances are listed. --- >

<REM --- Part of the return from the query are the links that will --- >

<REM --- take you to the next step of the reservation. --- >

<database DBNAME=":datasource"

    database="SELECT id, name, picture, sequence
    FROM category
    WHERE active=1 AND parent=-1
    ORDER BY sequence"
    ALIAS="concert">
<databaseFETCH ALIAS="concert">
<WHILE NOTALIAS=i_databaseempty>

<TR>

<TD COLSPAN=2>

<FONT FACE="Verdana,Arial" SIZE=+1><B>:concert_name</B></FONT>

</TD></TR><TR><TD VALIGN="top">

<img src=images/:concert_picture align=top border="1">

</TD><TD>

<Markup language DBNAME=":datasource"

    database="SELECT id, name, date, time
    FROM category
    WHERE active=1 AND parent=:concert_id
    ORDER BY date, time"
    OUTPUT="<FONT FACE='Verdana,Arial' SIZE=-1><B>
    <A HREF='reserve1.ihtml?&id=:1':2</A>
    </B></FONT><p>">

</TD></TR><TR><TD COLSPAN=2><HR></TD></TR>

<databaseFETCH ALIAS="concert">

```

092557 042299 66240 256260

```

</WHILE ALIAS=i_databaseempty>

</database ALIAS="concert">

</TABLE>

</BODY>

</markup language>

```

processing then passes to:

```

<Markup language>

<REM --- Imports the file "datasource.inc" which creates the    --- >

<REM --- variable "datasource" which is used to tell Markup language which    --- >

<REM --- database datasource to connect to.                    --- >

<INCLUDE NAME="database\datasource.inc">

<REM In case a database or other type of error occurs, this will display the error message. >

<ERROR>

<FONT FACE="Verdana,Arial" SIZE="+1"><B>An Error Has Occurred</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>Error Message =

:i_errortext</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =

:i_databaseerrortext</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =

:i_databaseerrorstmt</B></FONT><P>

</ERROR>

<REM --- Begin normal markup language here --- >

<markup language>

<HEAD>

<TITLE>Ticketing & Reservation System - Select Seat(s)</TITLE>

</HEAD>

<REM --- All seats clicked will pass its information to a input box, "newseats". When done,
the information will be passed to "process.ihtml" and be processed by "reserve2.ihtml". --- >

<REM --- This code allows the ability to select multiple seats before proceeding to the next
step of reservation process. Other features include listing the selected seats in the

```

"number" text box to show the seats that has been clicked. This script also alters the button text to be grammatically correct. --- >

```
<SCRIPT LANGUAGE="JavaScript">
```

```
<!--
```

```
function selectseat(idnum, seatnum)
```

```
{
```

```
    reserved = document.seats.number.value;
```

```
    if (reserved == "")
```

```
    {
```

```
        document.seats.newseats.value = "<Markup language DBNAME=:"+datasource
```

```
        database='INSERT INTO basket (custid, pid, qty) VALUES (:'+custid, "+idnum+",
```

```
        1)'><database DBNAME=:"+datasource database='SELECT cost FROM products WHERE
```

```
        id="+idnum+"><databaseFETCH><iEQ NAME='ticketprice'
```

```
        VALUE=:"+1></database><iEQ NAME='total' VALUE=<iEVAL EXPR=:"+ticketprice +
```

```
        :"+total' PREC='2'>><Markup language DBNAME=:"+datasource database='INSERT INTO
```

```
        orderdetail (pid, oid, qty, sell) VALUES ("+idnum+", :"+oid, 1, :"+ticketprice)'>;
```

```
        document.seats.number.value = seatnum;
```

```
        document.seats.button1.value = "Reserve Seat";
```

```
        document.seats.button2.value = "Clear Choice";
```

```
    }
```

```
    else
```

```
    {
```

```
        document.seats.newseats.value += "<Markup language DBNAME=:"+datasource
```

```
        database='INSERT INTO basket (custid, pid, qty) VALUES (:'+custid, "+idnum+",
```

```
        1)'><database DBNAME=:"+datasource database='SELECT cost FROM products WHERE
```

```
        id="+idnum+"><databaseFETCH><iEQ NAME='ticketprice'
```

```
        VALUE=:"+1></database><iEQ NAME='total' VALUE=<iEVAL EXPR=:"+ticketprice +
```

```
        :"+total' PREC='2'>><Markup language DBNAME=:"+datasource database='INSERT INTO
```

```
        orderdetail (pid, oid, qty, sell) VALUES ("+idnum+", :"+oid, 1, :"+ticketprice)'>;
```

```
        document.seats.number.value = reserved+" "+seatnum;
```

```

document.seats.button1.value = "Reserve Seats";
document.seats.button2.value = "Clear Choices";
}
}
function clear()
{
document.seats.newseats.value = "";
}
//-->
</SCRIPT>
<BODY BACKGROUND="images/background.jpg" TEXT="#000000" LINK="#006666"
VLINK="#006666">
<REM --- Begin database query to retrieve the last id number from table "orderdetail" for the
purpose of creating a new instance of the stage image whenever a new order has occurred.
This will prevent the browser from displaying an old floor image from its cache as a different
image name is called every time the file is run. --- >
<database DBNAME=":datasource"
    database="SELECT max(id)
    FROM orderdetail">
    <databaseFETCH>
    <iEQ NAME="imagenum" VALUE=:1>
    <databaseFETCH>
</database>
<iEQ NAME="imagetype" VALUE=".jpg">
<CENTER>
<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=5 CELLSPACING=0
WIDTH=500>
<TR><TD><CENTER>
<FONT FACE='Verdana,Arial' SIZE=+1 COLOR='#FFFFFF'><B>
Concert Reservation System

```


</CENTER>

</TD></TR></TABLE></CENTER><p>

<REM - Loads the core image that will be dynamically altered for use as the image map. - >

<iIMAGEFROMFILE NAME="stage" FILENAME="images/stage.jpg" TYPE="jpeg">

<MAP NAME="stage" BORDER=0>

<REM --- Begin database query to retrieve all seat information for the image map "stage".

Will loop until all available seat information for this particular performance is listed. --- >

<REM --- The return query will be used only if the "active" attribute of that particular seat is marked "true" or "1". --- >

<REM --- If active, the seat's information, including image map coordinates will be displayed. Otherwise, the seat on the image map will be x'd out according to the x and y coordinates associated with it. --- >

<database DBNAME=":datasource"

database="SELECT id, active, x, y, shape, corrd, name, mouseout, mouseover1,
mouseover2, mouseover3

FROM products

WHERE catid=:id">

<databaseFETCH>

<iWHILE NOTALIAS=i_databaseempty>

<iEQ NAME="active" VALUE=:2>

<iCASE ALIAS="active" VALUE=1>

<AREA SHAPE=":5" COORDS=":6" HREF="javascript:selectseat(:1,':7')" ALT="Seat # :7"

OnMouseOut=:8 OnMouseOver=:9 :7 :10 :7 :11 >

</iCASE ALIAS="active">

<iCASE ALIAS="active" VALUE=0>

<iIMAGETEXT NAME="stage" TEXT="X" X=:3 Y=:4 COLOR="red">

</iCASE ALIAS="active">

<databaseFETCH>

</iWHILE ALIAS=i_databaseempty>

002210" 7755260

</database>

</MAP>

<CENTER>

Click on the seat you wish to reserve.

<TABLE BORDER=1 CELLPADDING=0 CELLSPACING=0>

<TR><TD>

<REM --- Converts the dynamically generated image, "stage", into a web friendly image
type - "jpeg". --- >

<iIMAGEWRITE NAME="stage" FILENAME="images/ch_stage-:id-:imagenum:imagetype"
TYPE="jpeg" QUALITY="30">

<REM --- Deletes the temporary image "stage" as it is no longer needed. --- >

<iIMAGEDESTROY NAME="stage">

<IMG SRC="images/ch_stage-:id-:imagenum:imagetype" BORDER=0 USEMAP="#stage"
HEIGHT=315 WIDTH=584>

</CENTER>

</TD></TR></TABLE>

An "X" denotes a seat that has already been taken.

<FORM NAME="seats" ACTION="process.ihtml" METHOD="post">

<CENTER>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=0 CELLSPACING=0>

<TR><TD>

<TABLE BGCOLOR='#FFFFFF' BORDER=0 CELLPADDING=5 CELLSPACING=1>

<TR><TD><CENTER>

Your mouse is over seat#: <INPUT TYPE="text" NAME="seatnum" SIZE=5>

which then passes to a template:

```
<Markup language>

<REM --- Imports the file "datasource.inc" which creates the variable "datasource" which is
used to tell Markup language which ODBC datasource to connect to.

<iINCLUDE NAME="database\datasource.inc">

<REM --- In case a database or other type of error occurs, this will display the error
message. - >

<ERROR>

<FONT FACE="Verdana,Arial" SIZE="+1"><B>An Error Has Occurred</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>Error Message =

:i_errortext</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =

:i_databaseerrortext</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =

:i_databaseerrorstmt</B></FONT><P>

</ERROR>
```

IX

```

<REM --- Copy a preformatted file, "empty.ihtml" into a new file,  --- >

<REM --- "reserve2.ihtml".                                --- >

<iCOPYFILE SRC="empty.ihtml" DST="reserve2.ihtml">

<REM --- Appends the information passed from "reseve1.ihtml" to "reserve2.ihtml" for
process. Other html information is also passed.                --- >

<iFILE NAME="reserve2.ihtml" DATA=":newseats" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="<INPUT TYPE='hidden' NAME='total'
VALUE=:total>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</FORM>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</CENTER>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="<P>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</BODY>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</markup language>" OP="append">

<REM --- Once the information is appended into "reserve2.ihtml", it will be automatically
push the page "reserve2.ihtml" to the browser.                --- >

<iREDIR URL="reserve2.ihtml">

```

which then combines information and passes to:

```

<Markup language>

<REM --- Imports the file "datasource.inc" which creates the variable "datasource" which is
used to tell Markup language which ODBC datasource to connect to.      --- >

<iINCLUDE NAME="database\datasource.inc">

<REM --- In case a database or other type of error occurs, this will display the error
message. - >

<ERROR>

<FONT FACE="Verdana,Arial" SIZE="+1"><B>An Error Has Occurred</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>Error Message =

:i_errortext</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =

:i_databaseerrortext</B></FONT><P>

```

0929577.042299
662240.456260

```

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =
:i_databaseerrorstmt</B></FONT><P>

</ERROR>

<REM --- Copy a preformatted file, "empty.ihtml" into a new file, "reserve2.ihtml". --- >

<iCOPYFILE SRC="empty.ihtml" DST="reserve2.ihtml">

<REM --- Appends the information passed from "reseve1.ihtml" to "reserve2.ihtml" for
process. Other html information is also passed. --- >

<iFILE NAME="reserve2.ihtml" DATA=":newseats" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="<INPUT TYPE='hidden' NAME='total'
VALUE=:total>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</FORM>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</CENTER>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="<P>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</BODY>" OP="append">

<iFILE NAME="reserve2.ihtml" DATA="</markup language>" OP="append">

<REM --- Once the information is appended into "reserve2.ihtml", it will be automatically
push the page "reserve2.ihtml" to the browser.

<iREDIR URL="reserve2.ihtml">

then (takes all information from index & reserve one and combines it to with the information
in empty) then passes to:

<!Markup language>

<REM --- Imports the file "datasource.inc" which creates the variable "datasource" which is
used to tell Markup language which ODBC datasource to connect to. --- >

<iINCLUDE NAME="database\datasource.inc">

<REM -- In case a database or other type of error occurs, this will display the error message.
-- >

<ERROR>

<FONT FACE="Verdana,Arial" SIZE="+1"><B>An Error Has Occurred</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>Error Message =
:i_errortext</B></FONT><P>

```

```

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =
:i_databaseerrortext</B></FONT><P>

<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =
:i_databaseerrorstmt</B></FONT><P>

</ERROR>

<REM --- Begin normal markup language here          --- >

<markup language>

<HEAD>

<TITLE>Ticketing & Reservation System - Customer Information</TITLE>

</HEAD>

<BODY BACKGROUND="images/background.jpg" TEXT="#000000" LINK="#006666"
VLINK="#006666">

<REM ----- Get Customer Info ----- >

<CENTER>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=5 CELLSPACING=0
WIDTH=500>

<TR><TD><CENTER>

<FONT FACE='Verdana,Arial' SIZE=+1 COLOR='#FFFFFF'><B>

Ticketing & Reservation System

</B></FONT>

</CENTER>

</TD></TR>

</TABLE><p>

<FORM ACTION=reserve3.ihtml METHOD=POST>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=0 CELLSPACING=0>

<TR><TD>

<TABLE BGCOLOR='#FFFFFF' BORDER=0 CELLPADDING=5 CELLSPACING=1>

    <TR>

        <TD COLSPAN=2><CENTER><FONT FACE='Verdana,Arial' SIZE=-
1><B>CUSTOMER INFORMATION</CENTER></TD>

```

</TR><TR>

<TD>Name as appear on
CC</TD>

<TD><INPUT TYPE="text"
NAME="name" MAXLENGTH=50 SIZE=40></TD>

</TR><TR>

<TD>Phone</TD>

<TD><INPUT TYPE="text"
NAME="phone" MAXLENGTH=50 SIZE=12></TD>

</TR><TR>

<TD>Email</TD>

<TD><INPUT TYPE="text"
NAME="email" MAXLENGTH=50 SIZE=40></TD>

</TR><TR>

<TD>CC Number</TD>

<TD><INPUT TYPE="text"
NAME="ccnum" MAXLENGTH=50 SIZE=40></TD>

</TR><TR>

<TD>Expiration
(MM/YY)</TD>

<TD>Month <INPUT TYPE="text"
NAME="ccmexp" MAXLENGTH=50 SIZE=2> / Year <INPUT TYPE="text" NAME="ccyexp"
MAXLENGTH=50 SIZE=2> ... example: 12/99</TD>

</TR><TR>

<TD COLSPAN=2>

<CENTER>

<INPUT TYPE="submit" VALUE="Reserve Seats">

<INPUT TYPE="reset" VALUE="Clear Choices">

092957-0429
662240-4456260

</CENTER>

</TD></TR>

</TABLE>

</TD></TR></TABLE>

<iEQ NAME="total" VALUE=0>

<iEQ NAME="date" VALUE='<iDATE>'>

<REM --- Begin database command to insert a new customer profile into the database. This step is primarily for the purpose of obtaining a new customer id to associate this transaction.

The customer's ip and captured and inserted into a new record in the "customers" table.

The marker, "new" is flagged "true" for the attrieval of the new id. Once the new customer id is captured, the marker "new" is turned off. --- >

<Markup language DBNAME=:datasource

database="INSERT INTO customers (ip, new)

VALUES (:i_ip,1)">

<database DBNAME=:datasource

database="SELECT id

FROM customers

WHERE new=1">

<databaseFETCH>

<iEQ NAME="custid" VALUE=:1>

</database>

<Markup language DBNAME=:datasource

database="UPDATE customers

SET new=0

WHERE id=:custid">

<REM --- Begin database command to insert a new reservation into the database. This step is primarily for the purpose of creating a new reservation record, flagged with the newly obtained customer id, so that the transaction information may be processed in

"resere3.ihtml".

--- >

0929567744260

<Markup language DBNAME=:datasource

database="INSERT INTO orders (orderdate, approvalcode, receiptnum, totalcharge, custid)

VALUES (:date,'0000', '0000', :total, :custid)"

FAILURE="The order could not be processed at this time due to technical difficulties.">

<REM --- Begin database command to obtain the reservation id that was just created. This information, coupled with the customer id, will be used to identify this particular transaction in the database and be updated in "resere3.ihtml" --- >

<database DBNAME=:datasource

database="SELECT max(id)

FROM orders">

<databaseFETCH>

<iEQ NAME="oid" VALUE=:1>

</database>

<INPUT TYPE="hidden" NAME="reserve" VALUE="receipt">

<INPUT TYPE="hidden" NAME=custid VALUE=:custid>

<INPUT TYPE="hidden" NAME=phone VALUE=:phone>

<INPUT TYPE="hidden" NAME=email VALUE=:email>

<INPUT TYPE="hidden" NAME=oid VALUE=:oid>

<Markup language DBNAME=:datasource database='INSERT INTO basket (custid, pid, qty)

VALUES (:custid, 6431, 1)'><database DBNAME=:datasource database='SELECT cost

FROM products WHERE id=6431'><databaseFETCH><iEQ NAME='ticketprice'

VALUE=:1></database><iEQ NAME='total' VALUE=<iEVAL EXPR=':ticketprice + :total'

PREC='2'>><Markup language DBNAME=:datasource database='INSERT INTO orderdetail

(pid, oid, qty, sell) VALUES (6431, :oid, 1, :ticketprice)'><Markup language

DBNAME=:datasource database='INSERT INTO basket (custid, pid, qty) VALUES (:custid,

6428, 1)'><database DBNAME=:datasource database='SELECT cost FROM products

WHERE id=6428'><databaseFETCH><iEQ NAME='ticketprice'

VALUE=:1></database><iEQ NAME='total' VALUE=<iEVAL EXPR=':ticketprice + :total'

PREC='2'>><Markup language DBNAME=:datasource database='INSERT INTO orderdetail

0929557.04299
1562249" 4456260

```
(pid, oid, qty, sell) VALUES (6428, :oid, 1, :ticketprice)'><Markup language
DBNAME=:datasource database='INSERT INTO basket (custid, pid, qty) VALUES (:custid,
6429, 1)'><database DBNAME=:datasource database='SELECT cost FROM products
WHERE id=6429'><databaseFETCH><iEQ NAME='ticketprice'
VALUE=:1></database><iEQ NAME='total' VALUE=<iEVAL EXPR=':ticketprice + :total'
PREC='2'>><Markup language DBNAME=:datasource database='INSERT INTO orderdetail
(pid, oid, qty, sell) VALUES (6429, :oid, 1, :ticketprice)'><Markup language
DBNAME=:datasource database='INSERT INTO basket (custid, pid, qty) VALUES (:custid,
6430, 1)'><database DBNAME=:datasource database='SELECT cost FROM products
WHERE id=6430'><databaseFETCH><iEQ NAME='ticketprice'
VALUE=:1></database><iEQ NAME='total' VALUE=<iEVAL EXPR=':ticketprice + :total'
PREC='2'>><Markup language DBNAME=:datasource database='INSERT INTO orderdetail
(pid, oid, qty, sell) VALUES (6430, :oid, 1, :ticketprice)'><INPUT TYPE='hidden'
NAME='total' VALUE=:total></FORM></CENTER><P></BODY></markup language>
```

takes in credit card information and passes to:

```
<!Markup language>
<REM --- Imports the file "datasource.inc" which creates the variable "datasource" which is
used to tell Markup language which ODBC datasource to connect to.
<iINCLUDE NAME="database\datasource.inc">
<REM -- In case a database or other type of error occurs, this will display the error message.
-- >
<ERROR>
<FONT FACE="Verdana,Arial" SIZE="+1"><B>An Error Has Occurred</B></FONT><P>
<FONT FACE="Verdana,Arial" SIZE="-1"><B>Error Message =
:i_errortext</B></FONT><P>
<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =
:i_databaseerrortext</B></FONT><P>
<FONT FACE="Verdana,Arial" SIZE="-1"><B>database Error =
:i_databaseerrorstmt</B></FONT><P>
</ERROR>
```

092957-042299
662240-2255260

```

<REM --- Begin normal markup language here      --- >

<markup language>

<HEAD>

<TITLE>Ticketing & Reservation System - Confirmation</TITLE>

</HEAD>

<BODY BACKGROUND="images/background.jpg" TEXT="#000000" LINK="#006666"
VLINK="#006666">

<REM --- Checks to see if the instance "reserve" with a value of      --- >

<REM --- "receipt" is passed to this page.  If so, the codes within      --- >

<REM --- the iCASE and /iCASE tags are executed.  This is primarily      --- >

<REM --- for security purposes as the instanced "reserved" is only      --- >

<REM --- called in the step immediately before.  If a visitor      --- >

<REM --- accidentally stumbled upon this file, nothing will be run      --- >

<REM --- unless all previous steps are completed.      --- >

<iCASE ALIAS="reserve" VALUE="receipt">

<CENTER>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=5 CELLSPACING=0
WIDTH=500>

<TR><TD>

<CENTER>

<FONT FACE='Verdana,Arial' SIZE=+1 COLOR='#FFFFFF'><B>

Concert Reservation System

</B></FONT>

</CENTER>

</TD></TR>

</TABLE>

</CENTER><p>

<REM --- Two steps are combined here:      --- >

<REM --- 1. The reservation information captured in      --- >

<REM --- "reserve2.ihtml" is passed to the iPAY tag which      --- >

```

```

<REM --- processes the information and passes it to CyberCash --- >
<REM --- for verification. If successful, the tag returns --- >
<REM --- "success", otherwise it returns a variation of "fail" --- >
<REM --- 2. iIF checks to see if the verification is a success or --- >
<REM --- failure. If successful, it will process the codes --- >
<REM --- immediately after it, which includes updating the --- >
<REM --- database with a successful reservation. If anything --- >
<REM --- other than "success" is returned, iIF will skip to --- >
<REM --- the iELSE tag and execute all codes thereafter. --- >
<iIF COND=<iPAY SERVER="C3"

```

```

    amount=:total

```

```

    id=:oid

```

```

    ccnum=":ccnum"

```

```

    ccmexp=":ccmexp"

```

```

    ccyexp=":ccyexp"

```

```

    name=":name"

```

```

    capture="false"

```

```

    HOST="http://cr.cybercash.com/cgi-bin"

```

```

    PORT=80

```

```

    SECRET="vendorid-26"

```

```

    CRYPTOKEY="j1y1o1ohNU1ciTdPF1hsvHFjlpnCpR">>

```

```

<CENTER>

```

```

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=0 CELLSPACING=0>

```

```

<TR><TD>

```

```

<TABLE BGCOLOR='#FFFFFF' BORDER=0 CELLPADDING=5 CELLSPACING=1

```

```

WIDTH=500>

```

```

<TR><TD>

```

```

<FONT FACE="Verdana,Arial" SIZE="-1">

```

```

<B>The credit card has been approved and the reservation has been processed.<P>

```

```

The following are the Authorization Code and Receipt Number:</B><p>

```

XVIII

```

<b>Authorization Code:</b> :i_pay_authnumber<BR>
<b>Receipt Number:</b> :i_pay_transactionnumber<P>
<b>Customer Name:</b> :name<BR>
<b>Total Amount:</b> $:total<BR>
<b>Credit Card Number:</b> :ccnum<BR>
<b>Month of Expiration:</b> :ccmexp<BR>
<b>Year of Expiration:</b> :ccyexp<BR>
<REM --- Begin database query to update the "customers" table with customer information
captured in "reserve2.ihtml".      --- >

<Markup language DBNAME=:datasource

        database="UPDATE customers

        SET contact=:name', phone=:phone', email=:email'

        WHERE id=:custid">

<REM --- Begin database query to update the "orders" table is updated with the approval
code returned by CyberCash, as well as the transaction information (total charge, credit card
number, etc).                      --- >

<Markup language DBNAME=:datasource

        database="UPDATE orders

        SET approvalcode=:i_pay_authnumber',

receiptnum=:i_pay_transactionnumber', totalcharge=:total,cc=:ccnum', ccm=:ccmexp',

ccy=:ccyexp'

        WHERE id=:oid"

        FAILURE="The information was not saved correctly.<br>">

<REM --- Begin database query to turn off the availability of the seats that have been
reserved by setting the "active" attribute of the seats to "0".      --- >

<database ALIAS="markoff" dbname=:datasource" database="SELECT pid FROM
orderdetail WHERE oid=:oid">

        <databaseFETCH ALIAS="markoff">

        <iWHILE NOTALIAS=i_databaseempty>

                <Markup language dbname=:datasource"

```

0929557.04299

</database ALIAS="markoff">

</TD></TR>

</TD></TR>

<CENTER>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=0 CELLSPACING=0>
--

<TR><TD>

<TABLE BGCOLOR='#FFFFFF' BORDER=0 CELLSPACING=1	
---	--

WIDTH=500>

<TR><TD>

This transaction could not be processed by Cyber Cash at this time. Either the Credit Card Information was invalid or the Cyber Cash server is currently not available.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	52
--	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----

</TD></TR>

</TABLE>

</CENTER>

</i>

```
<FORM ACTION="index.ihtml" METHOD="post">
```

XX

<CENTER>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=0 CELLSPACING=0>

<TR><TD>

<TABLE BGCOLOR='#FFFFFF' BORDER=0 CELLPADDING=5 CELLSPACING=1

WIDTH=500>

<TR><TD>

<CENTER>

<INPUT TYPE="submit" VALUE="Return to Concert Selection">

</CENTER>

</TD></TR>

</TABLE>

</TD></TR>

</TABLE>

</CENTER>

</FORM>

<FORM ACTION="http://domainname/filename" METHOD="post">

<CENTER>

<TABLE BGCOLOR='#000000' BORDER=0 CELLPADDING=0 CELLSPACING=0>

<TR><TD>

<TABLE BGCOLOR='#FFFFFF' BORDER=0 CELLPADDING=5 CELLSPACING=1

WIDTH=500>

<TR><TD>

<CENTER>

<INPUT TYPE="submit" VALUE="Return to On-Line Ticketing & Reservation Front Desk">

</CENTER>

</TD></TR></TABLE></TD></TR></TABLE></CENTER>

</FORM>

002957.04299

</iCASE ALIAS="reserve">

</BODY>

</markup language>

which verifies and confirms payment information

End Figure 5

092957.04299
662240" 4556260